### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 4729-104.1.1 US

Total Pages in this Submission

### TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

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					r fi	iling under 35	U.S	.C. 111(a) and 3	37 C.F.R. 1.53	(b) is a new utility patent ap	•
inve	invention entitled:										
	Compounds and Methods for Modulating Activation of NF-kB										E U.S. PTO
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and	and invented by:								78		
	Ant	hon	y <b>M.</b> I	Mannin	ge	et al.					03
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:											
	С	onti	nuati	ion 🛭	₫	Divisional		Continuation-	in-part (CIP)	of prior application No.:	09/832,161
Wi	nich	is a	:								
Ì	☑ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:							09/210,060			
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۵	☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:										
En	clos	ed a	are:								
	Application Elements										
	1.   Filing fee as calculated and transmitted as described below										
	2.	X	Spe	cification having 48			48	_ pages and ir	ncluding the following:		
		a.	$\boxtimes$	Descriptive Title of the Invention							
	b.   Cross References to Related Applications (if applicable)										
		c.   Statement Regarding Federally-sponsored Research/Development (if applicable)									
	d. 🗵 Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix										
		e.	e. 🗵 Background of the Invention								
		f.	$\boxtimes$	Brief Summary of the Invention							
		g.	X	Brief Description of the Drawings (if filed)							
		h.	X	Detailed Description							
		i.	X	Claim(s) as Classified Below							
		j.	X	Abstra	ct	of the Disclo	sure				

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Applicati n Elements (C ntinued)										
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.	☐ Formal Number of Sheets								
	b.	☑ Informal Number of Sheets16								
4.	X	Oath or Declaration								
	a.	☐ Newly executed (original or copy) ☐ Unexecuted								
	b.	☑ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)								
	C.	☑ With Power of Attorney ☐ Without Power of Attorney								
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).								
5.	×	Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
7.		Application Data Sheet (See 37 CFR 1.76)								
8.	X	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)								
	a.	Computer Readable Form (CRF)								
	b.	Specification Sequence Listing on:								
		i.   CD-ROM or CD-R (2 copies); or								
		ii. 🗵 Paper								
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy								
		Accompanying Application Parts								
9.		Assignment Papers (cover sheet & document(s))								
10.		37 CFR 3.73(B) Statement (when there is an assignee)								
11.		English Translation Document (if applicable)								
12.		Information Disclosure Statement/PTO-1449								
13.	X	Preliminary Amendment								
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)								
16.	X	Certificate of Mailing								
		☐ First Class ☑ Express Mail (Specify Label No.): EL 960899767 US								

## UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

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Total Pages in this Submission

	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
8.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

09/19/03

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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#### Fee Calculation and Transmittal

CLAIMS AS FILED								
For	#Filed	#Allowed	#Extra		Rate	<b>Fee</b> \$0.00 \$252.00		
Total Claims	16	- 20 =	0	x	\$18.00			
Indep. Claims	6	- 3 =	3	х	\$84.00			
Multiple Dependent (	Claims (check	if applicable)				\$0.00		
					BASIC FEE	\$750.00		
OTHER FEE (specif	OTHER FEE (specify purpose)							
					TOTAL FILING FEE	\$1,002.00		
<ul> <li>☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 13-2165 as described below. A duplicate copy of this sheet is enclosed.</li> <li>☐ Charge the amount of as filing fee.</li> <li>☑ Credit any overpayment.</li> <li>☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.</li> <li>☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).</li> </ul>								
Dated: September 19, 2003  cc:					Patrick H. Higgins Reg. No. 39,709 Mathews, Collins, Shepherd & McKay, P.A. 100 Thanet Circle, Suite 306 Princeton, NJ 08540 (609) 924-8555 Tele (609) 924-3036 Fax			

#### "EXPRESS MAIL CERTIFICATE"

"Express Mail" mailing label number: EL 960899767 US

Express Mail Corporate Account Number: X088384

Date of Deposit: September 19, 2003

#### Type of Documents:

- 1. Acknowledgment Post Card;
- 2. "Express Mail" Certificate;
- 3. Utility Patent Application Transmittal:
- 4. Specification (42 pages), Claims (5 pages), Abstract of the Disclosure (1 page);
- 5. 16 Sheets of Informal Drawings;
- 6. Sequence Listing
- 7. Request Under 37 CFR 1.821(e);
- 8. Declaration and Power of Attorney (signed copy);
- 9. Preliminary Amendment; and
- 10. Check for \$1002.00.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Joanna L. Kneller

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

banna Kreller